

## **Historic, archived document**

Do not assume content reflects current scientific knowledge, policies, or practices.



62.27

**MODERN  
GLADIOLUS  
GROWING  
REVISED**

Also a List of Nearly  
300 of the Better Old  
and NEW Varieties

49th Annual Price List  
**1936**

GROWN BY  
**G. D. BLACK**  
GLADIOLUS SPECIALIST  
Independence, Iowa



# MODERN GLADIOLUS GROWING

## SIZE OF BULBS

Bulbs 1 to 1¼ inch in diameter are often a year younger and will produce spikes of flowers nearly as large as the large bulbs. We sell these medium sized bulbs at half the regular price in all varieties after which you find the mark ½. By ordering this size you can have about twice as many flowers for the same expense.

## PLANTING

Gladiolus will do well on any soil that will produce a good crop of corn or potatoes. A sandy loam is best and a heavy clay the poorest. I have had good success on heavy soil by covering the bulbs lightly with sand before leveling the ground. Care should be taken that no fresh manure come in contact with the bulbs. They can be planted any time in the spring when the soil is in good condition. Large bulbs may be planted as late as the first of July and most of them will bloom before frost. Large bulbs should be planted five inches deep and the smaller ones in proportion to the size, up to two inches deep for the smaller sizes and bulblets. In heavy soil they should not be planted quite so deep. Many make the mistake of not planting them deep enough.

We make our rows thirty inches apart and leave one inch of space between the bulbs.

When planted where they cannot be cultivated with a horse, the rows should be fifteen inches apart. In good average garden soil 100 bulbs may be planted in a bed five feet square, or a row twenty-five feet long.

## CULTIVATION

Your success depends more on the cultivation you give your glads than on most anything else you can do. Do not wait until you can see the weeds. A common garden rake is perhaps the best cultivator for a small planting in the garden if it is used often enough to keep the soil loose and fine. You will be well repaid for the extra care you give your glads during the blooming season.

If you hill up the rows two or three inches when they are a foot or more high, it will help to hold the spikes in an upright position when they bloom.

Cultivation should be continued once a week until after the blooming season, and also as soon after each rain as the soil will permit. This destroys the weeds when the seeds are germinating and creates a dust mulch to conserve the moisture.

## CUTTING

If the spike is cut when the first flower is fully open it will bloom in the vase for a week or longer if the weather is cool. Each morning the water should be changed, the withered blooms removed, and an inch or more cut from the base of the spike. They usually bloom better in the vase than in the hot sun and wind in the garden.

Cutting the spike off will not harm the new bulb for the next season if you are careful to not remove any more of the foliage than necessary. The more foliage you can leave the better the new bulb and bulblets will develop. The formation of seeds retards the growth of the bulb. The tops should be cut off above the foliage when they are done blooming in the garden. We growers who pride ourselves on growing high quality bulbs cut out many of the tops before blooming.

## HARVESTING AND STORING

The bulbs are dug in the fall after the tops ripen or are killed by freezing. The tops are cut or broken off just above the bulb, and the bulbs are put two or three inches deep in crates to cure. A small quantity may be stored in a market basket and placed on a shelf or hung from a joist in the cellar.

The old shriveled bulb and roots can be easily pulled from the new bulb after they cure for a few weeks. This work can be done during the winter or at any time before planting. They must be kept dry and where they will not freeze. A temperature from 32 to 40 degrees is best.

## WHOLESALE PRICES

If you buy bulbs in large quantities you are entitled to wholesale prices and should write to Brightside Gladiolus Gardens, R. 3 Albert Lea, Minn., and get wholesale list of about thirty of the new and standard varieties that are grown on our farm there in quantity.

We grow all varieties offered in this list here at Independence, Iowa, and frequently have a surplus of some but not enough of each to include in wholesale list.

We will gladly quote special prices on these to those wish to plant 25 or more of each variety. When writing please state number and size of each variety wanted.

By referring to our list you will see that, in many cases we have made the retail price almost as low as the wholesale price when you consider the cost of postage and packing.

We sell some varieties for less than half the price charged by some others. We can do this because we do not issue an expensive catalog and we grow our own bulbs. Our customers do not have to pay for fine pictures and expensive advertising.

## PLEASE READ CAREFULLY

We have added several new varieties to our list this season and have taken out some that were in our previous list, mostly because our stock of these varieties is too small to last through the season if we should leave them in the list. We have enough of most of them for those who wish to order them from last season's list.

The prices per dozen or each include prepayment of postage or express charges. At prices per hundred they are not sent prepaid.

It is usually cheaper to send a package weighing 10 pounds or more a long distance by express than by parcel post and you pay the charges when you receive the package.

It will be to your advantage to send us your order as soon as convenient after you receive this list because some of the new varieties are in limited quantities and they are liable to be sold out soon.

Bulbs will be sent in March or April when there is no danger of freezing in transit, unless you instruct us otherwise in which case you assume the risk of freezing.

If you want something not in our list ask for it as we have many varieties in quantities too small to list. We may have what you want or be able to get it for you.

If you find lower prices quoted in other catalogs you may remit to us at the lower price and mention the other catalog, and we will fill your order if we can.

## DO YOU WISH US TO SUBSTITUTE

We do not substitute without permission. We sometimes get sold out of some varieties and it will save time and correspondence if you will kindly name a few varieties that we may substitute as your second choice.



## NAMED VARIETIES

Grown by G. D. Black

Name of originator when known is inclosed in parenthesis, except in a few cases where the originator is not known, the introducer's name is given. To save space "K" is used for Kunderd, "G" for Groff, and "B" for Black.

This mark (\*) after a variety signifies that we sell 25 bulblets at the price of one bulb, but no package of bulblets for less than 10c.

$\frac{1}{2}$  signifies that bulbs 1 to  $1\frac{1}{4}$  inches will be sold at half price, but no item for less than 5c.

## PREPAID PRICES

Price per Dozen—Multiply by 10

- Adalina Patti (Keur)**—Deep violet, 10c.  $\frac{1}{2}$   
**Albania (Kemp)**—Nearly pure white, 2 for 5c. \*  $\frac{1}{2}$   
**Amazon (M)**—Large cream pink, 10c.  
**Antonia Antonette (K)**—Salmon rose, 5c. \*  $\frac{1}{2}$   
**Anthem (K)**—Pink, 10c.  $\frac{1}{2}$   
**Anzak (G)**—Very large salmon, 10c.  $\frac{1}{2}$   
**Atlanta (Smith)**—A soft shade of rosy violet with cream blotch, 5c. \*  $\frac{1}{2}$   
**Arabia**—Dark red, almost black, 10c.  
**Armistice (G)**—Dark red, large, 5c. \*  $\frac{1}{2}$   
**Averil (Errey)**—Rosy salmon with large yellow center, 10c. \*  $\frac{1}{2}$   
**Ave Maria (Pfitzer)**—Dark blue violet, 5c. \*  $\frac{1}{2}$   
**Aida (Pfitzer)**—Light blue, 5c. \*  $\frac{1}{2}$   
**Bagdad (Palmer)**—Smoky old rose, 15c. \*  $\frac{1}{2}$   
**Balboa (Briggs)**—Orange salmon, 5c. \*  $\frac{1}{2}$   
**Etty Bunce (Bill)**—Light pink, 10c.  $\frac{1}{2}$

6 OF A KIND A DOZEN RATES

- Betty Joy** (Bill)—Creamy pink, 10c.  $\frac{1}{2}$   
**Bengal Tiger** (Pratt)—Oriental colors, tawny salmon, flaked blue, 10c.  $\frac{1}{2}$   
**Belinde** (Pfitzer)—Soft yellow, 5c. \*  $\frac{1}{2}$   
**Beverly** (K)—Violet Rose, 10c. \*  $\frac{1}{2}$   
**Berty Snow** (Mair)—Large lavender, 10c. \*  $\frac{1}{2}$   
**Blackhawk** (K)—Red, black center, 5c. \*  $\frac{1}{2}$   
**Blue Jay** (G)—Blue, dark blotch, 10c.  $\frac{1}{2}$   
**Blue Isle** (K)—Lilac blue, dark blotch, 5c. \*  $\frac{1}{2}$   
**Blue Ribbon** (K)—Lilac blue, 15c.  $\frac{1}{2}$   
**Blue Torch** (Hornberger)—Light blue, 10c. \*  $\frac{1}{2}$   
**Blood Spot** (K)—Mahogany, red spot, 10c. \*  $\frac{1}{2}$   
**Bordeaux** (Alkemade)—Wine color, 5c. \*  $\frac{1}{2}$   
**Bumble Bee** (K)—Salmon and blue, 5c. \*  $\frac{1}{2}$   
**Break O' Day** (Bill)—Creamy pink, early, 5c. \*  $\frac{1}{2}$   
**California Giant**—Light mallow purple, a giant plant, 10c. \*  $\frac{1}{2}$   
**Captain Boynton** (Boynton)—Lavender, 5c. \*  $\frac{1}{2}$   
**Carmelita** (Diener)—Smoky pink, 10c. \*  $\frac{1}{2}$   
**Charm** (K)—Rose pink, ruffled, 10c. \*  $\frac{1}{2}$   
**Chas Dickens** (Pfitzer)—Violet, 10c.  $\frac{1}{2}$   
**Chancelor** (Errey)—Dark crimson, 10c. \*  $\frac{1}{2}$   
**Cardinal Prince** (K)—A fine red, 5c. \*  $\frac{1}{2}$   
**Carmen Sylva** (Prestgard)—We believe this is the best white yet introduced, 5c.  $\frac{1}{2}$   
**Charlemagne**—Giant French type, sunrise red, flaked darker, 5c. \*  $\frac{1}{2}$   
**Chosen Queen** (Metzner)—Very large rose cerise, 10c. \*  $\frac{1}{2}$   
**C. H. Moss** (Goodrich)—Carmine pink, 10c.  $\frac{1}{2}$   
**Classic** (K)—Deep rose salmon, 10c. \*  $\frac{1}{2}$   
**Costa Rica** (Diener)—Orchid pink, ruffled, 5c. \*  $\frac{1}{2}$   
**Commonwealth** (Brown)—A good large red, 10c. \*  $\frac{1}{2}$

BULBS 2 FOR 5c, 30c PER DOZEN

- Crinkles (K)**—Ruffled rose pink, 5c. \*  $\frac{1}{2}$   
**Don Juan (K)**—Salmon rose, 5c. \*  $\frac{1}{2}$   
**Duchess of York (Mair)**—Ashy rose, 5c. \*  $\frac{1}{2}$   
**Dairy Maid (G)**—Beautiful creamy pink with lavender center, 5c.  $\frac{1}{2}$   
**Del Oro (Burbank)**—Orange salmon, 10c. \*  $\frac{1}{2}$   
**D. S. Jordan (Diener)**—Flame scarlet, 10c. \*  $\frac{1}{2}$   
**Diana—Empire (G)**—Rich red, 5c.  $\frac{1}{2}$   
**Diener's American Beauty (Diener)**—American beauty, creamy center, 2 for 5c. \*  $\frac{1}{2}$   
**Dracocephalus (Species)**—Light green partly covered with brown specks, 10c. \*  $\frac{1}{2}$   
**Dr. J.H.Neeley (K)**—Blushed white, 15c. \*  $\frac{1}{2}$   
**Dr. Christ Martz (K)**—Large ruffled red, 10c.  $\frac{1}{2}$   
**Dr Elkins (K)**—White, purple blotch, 10c.  $\frac{1}{2}$   
**Dr. Moody (Kinyon)**—Lavender pink, 10c. \*  $\frac{1}{2}$   
**Dr. Cothran (Diener)**—Pink and steel blue, 10c.  $\frac{1}{2}$   
**Dorrit (K)**—Lavender pink, 10c.  $\frac{1}{2}$   
**Early Surprise (B)**—This is a beauty with its large creamy white flowers slightly tinged with rose, 10c. \*  $\frac{1}{2}$   
**Early Sunrise (Velthuys)**—Salmon, 5c. \*  $\frac{1}{2}$   
**Elaine (Bill)**—Lily white, 10c. \*  $\frac{1}{2}$   
**Elizabeth Swartly**—Salmon pink, 10c.  $\frac{1}{2}$   
**E. G. Hill (K)**—Rose pink, 5c. \*  $\frac{1}{2}$   
**Eighth Wonder (K)**—Smoky old rose, 5c. \*  $\frac{1}{2}$   
**Elsie Rose (Diener)**—Mallow pink, 10c.  $\frac{1}{2}$   
**Elizabeth Hardie (Diener)**—Watermelon pink, 5c.  $\frac{1}{2}$   
**E. W. Allis (K)**—Scarlet red, 5c.  $\frac{1}{2}$   
**E. J. Shaylor (K)**—Deep rose pink, ruffled, very fine strong grower, 5c. \*  $\frac{1}{2}$   
**Elizabeth Gerberding (Diener)**—Pink, very ruffled, ruby and yellow center, 5c. \*  $\frac{1}{2}$   
**Elsie (Christy)**—Bright pink, 10c. \*  $\frac{1}{2}$   
**Emilie Aubrun (Lemoine)**—Large coppery bronze, 3 for 10c. \*  $\frac{1}{2}$

**BULBS 4 FOR 5c. 15c PER DOZEN**

- Enid** (Goodrich)—White, blended pink, 10c.
- Eugene Lefebvre** (Lemoine)—Deep pink, large blotch, 10c. \*  $\frac{1}{2}$
- Fairfax** (Diener)—Magenta, 5c. \*  $\frac{1}{2}$
- Fay Lamphier** (Williams)—Rose salmon, 5c. \*  $\frac{1}{2}$
- Fairlawn** (Goodrich)—Dark lilac crimson with blue tints, very large 10c. \*  $\frac{1}{2}$
- Fairland** (K)—A good red, 5c. \*  $\frac{1}{2}$
- Flaming Sword** (Krelage)—Bright red, 10c.  $\frac{1}{2}$
- Fontaine** (Coleman)—Ruffled light pink, 3 for 10c. \*  $\frac{1}{2}$
- Florence** (Vilmorin)—Bright lilac with large white center, large. An old French variety, but one of the best, 10c.  $\frac{1}{2}$
- Florabelle** (B)—Light creamy yellow, 5c. \*  $\frac{1}{2}$
- Frank J. Symms** (Diener)—Salmon pink, red center, nicely ruffled, 3 for 10c. \*  $\frac{1}{2}$
- Gay Butterfly** (Mumsell)—Salmon with large yellow blotches, good, 3 for 10c. \*  $\frac{1}{2}$
- Gene S. Porter**—Soft pink, 10c. \*  $\frac{1}{2}$
- Gertrude Errey** (Errey)—Large pink, 5c.  $\frac{1}{2}$
- General Kuzoki** (Kelway)—Rosy red, 5c. \*  $\frac{1}{2}$
- Giant Nymph** (Coleman)—Light pink, 5c.  $\frac{1}{2}$
- Gold Eagle** (Austin)—Deep yellow, ruffled, 2 for 5c. \*  $\frac{1}{2}$
- Good Gracious** (Metzner)—Large pink, 10c. \*  $\frac{1}{2}$
- Golden Dream** (G)—Best late yellow, 5c. \*  $\frac{1}{2}$
- Gold** (Hoeg)—Golden yellow, 2 for 5c. \*  $\frac{1}{2}$
- Golden King** (B)—Large golden yellow, red blotch, 5c. \*  $\frac{1}{2}$
- Harvest Moon** (Bill)—Large cream, 10c.  $\frac{1}{2}$
- Halley** (Velthuys)—Salmon pink, early, 5c. \*  $\frac{1}{2}$
- Helen Wills** (Salbach)—White, 5c. \*  $\frac{1}{2}$
- Hinemoa** (Davey)—Pink flaked chocolate, 5c. \*  $\frac{1}{2}$
- High Nye** (Austin)—Light purple, 10c. \*  $\frac{1}{2}$
- Helga** (K)—Fine salmon rose, 2 for 5c. \*  $\frac{1}{2}$

**BULBS 3 FOR 10c. 40c PER DOZEN**

- Halcyon** (Bill)—Rose pink, 10c. \*  $\frac{1}{2}$
- Hamburg Pink** (Hornberger)—Large bright pink, 10c. \*  $\frac{1}{2}$
- H. C. Goehl** (Fisher)—White, crimson blotch, 5c. \*  $\frac{1}{2}$
- Heinrich Kanzleiter** (Pfitzer)—Early dark red, 5c. \*  $\frac{1}{2}$
- Highland Laddie** (K)—Light rose and white 10c. \*  $\frac{1}{2}$
- Ida Van** (K)—Deep salmon red, 5c. \*  $\frac{1}{2}$
- Indianapolis** (K)—Violet with markings, 10c. \*  $\frac{1}{2}$
- Jane Adams** (Prestgard)—Phlox pink, 5c. \*  $\frac{1}{2}$
- J. D. Oliver** (K)—Lavender rose, 5c. \*  $\frac{1}{2}$
- Jean Tenny** (Nickolis)—Silvery rose, 10c. \*  $\frac{1}{2}$
- Jean du Tallies** (Lemoine)—Deep salmon, maroon blotch, 10c.  $\frac{1}{2}$
- John T. McCutcheon** (K)—Large red, 10c.  $\frac{1}{2}$
- Joe Coleman** (K)—Rich red, ruffled, 5c. \*  $\frac{1}{2}$
- John T. Pirie** (K)—Mahogany brown, 5c. \*  $\frac{1}{2}$
- J. J. Mitchell** (K)—Salmon rose, 10c.  $\frac{1}{2}$
- J. Ogden Armour** (K)—Coral red salmon, ruffled, 15c. \*  $\frac{1}{2}$
- King George V** (Mair)—Crimson, 5c. \*  $\frac{1}{2}$
- King of the Blues** (Velthuys)—Dark blue, 10c. \*  $\frac{1}{2}$
- Kirchoff's Violet** (Kirchoff)—Fine violet blue, All things considered this is the best near blue we have tested, 10c. \*  $\frac{1}{2}$
- Kunderd's Yellow Wander** (K)—Light yellow, 10c.  $\frac{1}{2}$
- Kunderd's Apple Blossom** (K)—Light pink, ruffled, 10c. \*  $\frac{1}{2}$
- La Beaute** (Hopman)—White, 5c. \*  $\frac{1}{2}$

**BULBS 6 FOR 10c, 20c PER DOZEN**

- Lacinatus** (K)—Rose pink, lacinated petals, small but beautiful, 3 for 10c. \*  $\frac{1}{2}$
- La Luna** (G)—Cream, brown patch, 10c.  $\frac{1}{2}$
- Lavender Beauty** (K)—Lacinated lavender, 3 for 10c. \*  $\frac{1}{2}$
- Lavendula Major** (Australia)—Very large lavender pink, 15c. \*  $\frac{1}{2}$
- Lavinia** (Errey)—Pink, 5c. \*  $\frac{1}{2}$
- Leolin** (Errey)—Delicate pink, 5c.  $\frac{1}{2}$
- Lavender Bride** (Bride)—Smoky lavender, 3 for 10c. \*  $\frac{1}{2}$
- Louis Heman** (Lemoine)—Beautiful yellow star with red points, 10c. \*  $\frac{1}{2}$
- Le Marechal Foch** (Van Duersen)—Light pink, very large and early, 3 for 10c. \*  $\frac{1}{2}$
- Lilac Wonder** (Pfitzer)—Early lavender, 10c. \*  $\frac{1}{2}$
- Lorice** (Kemp)—Salmon red, 10c. \*  $\frac{1}{2}$
- Lily Lehman** (Alkemade)—White lily shaped flowers, sometimes tinged pink, 5c. \*  $\frac{1}{2}$
- Leota** (Coleman)—Clear pink, 2 for 5c. \*  $\frac{1}{2}$
- Lewis Dingman** (Goodrich)—Large, darker than Rose Ash, 10c.  $\frac{1}{2}$
- Longfellow** (Decorah)—Fine pink, 5c. \*  $\frac{1}{2}$
- Lorena** (Goodrich)—Geranium pink, 10c. \*  $\frac{1}{2}$
- Los Angeles** (Howdyshel)—Pink. The so-called cut and come again glad, 2 for 5c. \*  $\frac{1}{2}$
- Louise** (Wright)—Large lavender, maroon blotch, 10c.  $\frac{1}{2}$
- Marrietta** (M)—Very large orange salmon, 5c.  $\frac{1}{2}$
- Magic** (K)—Lavender blue, 5c. \*  $\frac{1}{2}$
- Marjorie Gage** (Gage)—White with fiery scarlet blotch, 5c. \*  $\frac{1}{2}$
- Mabel Irving** (Briggs)—Pink, 10c. \*  $\frac{1}{2}$
- Mielust**—Light pink, dark blotch, 5c. \*  $\frac{1}{2}$

**BULBS 5c EACH. 50c PER DOZEN**

- Marmora** (Errey)—Lavender gray, 10c. \*  $\frac{1}{2}$
- Mary Frey** (Gelser)—Lavender pink, 10c. \*  $\frac{1}{2}$
- Millionair** (K)—Crimson, flaked red, 10c. \*  $\frac{1}{2}$
- Mary S. Burke** (Diener)—Canary yellow, overlaid with apricot, 5c. \*  $\frac{1}{2}$
- Marnia** (Kemp)—Orange, 10c. \*  $\frac{1}{2}$
- Miss Tea Rose** (Fisher)—Creamy pink, 10c. \*  $\frac{1}{2}$
- Mephisto** (Pfitzer)—Red, flaked brown, 3 for 10c. \*  $\frac{1}{2}$
- Mephistopholies** (Lemoine)—Bright red and yellow, marked with black, 5c. \*  $\frac{1}{2}$
- Mary O' Mine** (Austin)—Crystal white, 10c.  $\frac{1}{2}$
- Melvin** (Errey)—Reddish orange, 5c.  $\frac{1}{2}$
- Minuet** (Coleman)—Lavender, 5c. \*  $\frac{1}{2}$
- Mottled Beauty**—Many colors, much ruffled, 10c. \*  $\frac{1}{2}$
- Montezuma** (Hoeg)—Dark crimson, 5c. \*  $\frac{1}{2}$
- Mr. Mark** (Velthuys)—Lilac blue, darker blotch, 10c. \*  $\frac{1}{2}$
- Mrs. Frank Pendleton** (K)—Bright pink with large crimson blotch, 2 for 5c. \*  $\frac{1}{2}$
- Mrs. Ella Morrison** (Kirchoff)—Shell pink, 10c. \*  $\frac{1}{2}$
- Mrs. C. P. Alkemade** (Alkemade)—White, 10c. \*  $\frac{1}{2}$
- Mrs. Van Konynenberg** (Pfitzer)—Light blue, 10c. \*  $\frac{1}{2}$
- Mrs. F. C. Hornberger** (Hornberger)—Very fine white, 10c. \*  $\frac{1}{2}$
- Mrs. Dr. Norton** (K)—Cream pink, 10c. \*  $\frac{1}{2}$
- Mrs. John R. Walsh** (Diener)—Large heavily ruffled flesh pink with large scarlet blotch, 5c. \*  $\frac{1}{2}$
- Mrs. P. W. Sisson**—Fine light pink, 5c. \*  $\frac{1}{2}$

**SUPERIOR BULBS      LOWER PRICES**

- Mrs. L. W. Schweppe (K)**—Peach blossom pink, 5c. \*  $\frac{1}{2}$
- Mrs. Leon Douglas (Diener)**—Very large salmon rose and scarlet, 5c. \*  $\frac{1}{2}$
- Nancy Hanks (Salbach)**—Orange, 5c. \*  $\frac{1}{2}$
- Natalie (K)**—Ruffled orange salmon, 10c. \*  $\frac{1}{2}$
- Niagara (Banning)**—Light cream, sometimes tinted pink, One of the best, 5c. \*  $\frac{1}{2}$
- Nokomis (Bill)**—Flame scarlet, 5c.  $\frac{1}{2}$
- Odin (Heemskerk)**—Salmon, red blotch, 5c. \*  $\frac{1}{2}$
- Olive Goodrich**—White, edged pink, 10c. \*  $\frac{1}{2}$
- Oralescent (Bill)**—Pale lavender, 2 for 5c. \*  $\frac{1}{2}$
- Opal Long (Goodrich)**—Variegated scarlet and purple, 10c. \*  $\frac{1}{2}$
- Our Selection (Ball)**—Orange scarlet, 5c.  $\frac{1}{2}$
- Oriental Gem (Goodrich)**—Light coral red, violet and yellow, 10c. \*  $\frac{1}{2}$
- Ortle (G)**—Bright red and yellow, 5c. \*  $\frac{1}{2}$
- Orchis (B)**—Large, colored like an orchid, light rosy pink, violet blotch, 15c.  $\frac{1}{2}$
- Oscar (B)**—Our own. Large violet, 10c. \*  $\frac{1}{2}$
- Pantheon (K)**—Large white, red center, 5c.
- Panama (Banning)**—Deep rose pink, 5c. \*  $\frac{1}{2}$
- Paul Pfitzer (Pfitzer)**—Velvety purple, 10c.  $\frac{1}{2}$
- Pearl of California (Kingsley)**—Light pink, 15c.  $\frac{1}{2}$
- Persia (N B)**—Blackish crimson, 10c. \*  $\frac{1}{2}$
- Pfitzer's Triumph (Pfitzer)**—Salmon red, 15c.  $\frac{1}{2}$
- Peach Rose (K)**—Deep rose pink, extra fine, 2 for 5c. \*  $\frac{1}{2}$
- Pink Perfection (Homan)**—Large, 10c. \*  $\frac{1}{2}$

**OVERCOUNT WITH ALL ORDERS**



- Pink Cloud (K)**—Light rosy pink, ruffled, 10c. \*  $\frac{1}{2}$
- Pink Wonder (Kemp)**—Light pink, 5c. \*  $\frac{1}{2}$
- Pink Lily (K)**—Rose pink, 15c.  $\frac{1}{2}$
- Pres. C. C. Moore (D)**—Begonia rose, striped blackish red, purple and blue, 10c.  $\frac{1}{2}$
- Pres. Menocal (K)**—Red and yellow, ruffled, 10c.  $\frac{1}{2}$
- Pride of Lancaster (K)**—Orange salmon, fiery orange center, ruffled, 5c. \*  $\frac{1}{2}$
- Pride of Wanakah (Criswell)**—Large, deep rose, very good, 5c. \*  $\frac{1}{2}$
- Prince of India**—Smoky gray with darker blotch, 10c. \*  $\frac{1}{2}$
- Princely (Kemp)**—Almost white, good, 2 for 10c. \*  $\frac{1}{2}$
- Prince of Wales (Van Zanten)**—Salmon yellow blotch, early, 5c. \*  $\frac{1}{2}$
- Princepine (Kirchoff)**—Scarlet, 5c. \*  $\frac{1}{2}$
- Purple Glory (K)**—Large ruffled maroon red, 5c. \*  $\frac{1}{2}$
- Purple Queen (K)**—Violet purple, ruffled, 10c. \*  $\frac{1}{2}$
- Racine (K)**—Dark red, flaked darker, white in throat, 5c. \*  $\frac{1}{2}$
- Red Copper (K)**—Salmon, flaked blue, 2 for 5c. \*  $\frac{1}{2}$
- Red Emperor (G)**—Large red, 15c. \*  $\frac{1}{2}$
- Richard Diener (Diener)**—Late salmon pink, 10c.  $\frac{1}{2}$
- R. J. Kunderd (K)**—Bright red, 10c.  $\frac{1}{2}$
- Rose Mulberry (Austin)**—Pink and violet, 10c.  $\frac{1}{2}$
- Royal Lavender (Gove)**—Deep lavender, 15c.  $\frac{1}{2}$
- Romance (K)**—Large salmon, rose, red, yellow and blue, very good, 5c. \*  $\frac{1}{2}$

**GLADS MAKE THE GARDEN SMILE**

- Ruffolace** (Kemp)—Ruffled, white, 10c. \*  $\frac{1}{2}$
- Rosemary** (Bales)—White, thickly marked with fine parallel hair lines of lavender, an odd and beautiful glad, 5c. \*  $\frac{1}{2}$
- Ruffled America** (K)—Light pink, 15c.  $\frac{1}{2}$
- Ruth Huntington** (K)—Ruffled, violet lilac, large tall spikes, 5c. \*  $\frac{1}{2}$
- Salmon Plume** (K)—Light salmon, 5c. \*  $\frac{1}{2}$
- Scotland** (Metzner)—White, ruby blotch, ruffled, 10c. \*  $\frac{1}{2}$
- San Anselmo** (Diener)—Light pink, 2 for 5c. \*  $\frac{1}{2}$
- Saraband** (Salbach)—Smoky plum, 10c.  $\frac{1}{2}$
- Scarlano** (K)—Bright red, ruffled, 5c. \*  $\frac{1}{2}$
- Scarlet Princeps** (K)—Fine red, 5c. \*  $\frac{1}{2}$
- Scarlet Wonder** (G)—Large red, 5c. \*  $\frac{1}{2}$
- Shenandoah** (Goodrich)—Dark pink, 10c.
- Sidonia** (Heemskerk)—Dark violet, 5c. \*  $\frac{1}{2}$
- Sterling** (M)—Rose pink, 5c. \*  $\frac{1}{2}$
- Sulphur Frills** (K)—Light yellow, very ruffled, 10c.  $\frac{1}{2}$
- Snapdragon** (K)—Yellow and red, ruffled like a snapdragon, 10c.  $\frac{1}{2}$
- Sweet Rose** (K)—Deep rose, 10c.  $\frac{1}{2}$
- Sovereign** (Vaughan)—Violet purple, 5c. \*  $\frac{1}{2}$
- Thistle** (K)—Rose red, pansy throat, 5c. \*  $\frac{1}{2}$
- Troubadour** (Pfitzer)—Deep violet, 15c. \*  $\frac{1}{2}$
- Tempa** (K)—Ruffled pink, 10c. \*  $\frac{1}{2}$
- Ten Strike** (Metzner)—Large salmon, 10c. \*  $\frac{1}{2}$
- The President** (K)—Scarlet, 5c. \*  $\frac{1}{2}$
- Titan** (Errey)—Very large salmon pink, purple mark on lower petals, 10c. \*  $\frac{1}{2}$
- T. T. Kent** (Diener)—Variegated pink, 10c.
- Uhlán Chief** (K)—Brilliant scarlet, 10c. \*  $\frac{1}{2}$
- Van Wert** (K)—Salmon pink, 5c. \*  $\frac{1}{2}$

**GRATIS BULBS WITH ALL ORDERS**

**Victor (Errey)**—Large red, white center, 5c. \*  $\frac{1}{2}$

**Violet Beauty (K)**—Rose violet, 5c. \*  $\frac{1}{2}$

**Viola Rose (B)**—This is large and early with a new shade of color not found in any other glad. Bright rosy violet—practically a self color, 10c. \*  $\frac{1}{2}$

**Veiled Brilliance (Austin)**—Pink, veined gray, 10c.  $\frac{1}{2}$

**Vista (B)**—Large white tinted rose pink, 10c. \*  $\frac{1}{2}$

**Wapsie (B)**—The color of an exquisite old rose, blended with ashes of roses, 10c. \*  $\frac{1}{2}$

**Watermelon (K)**—Rose pink, 5c. \*  $\frac{1}{2}$

**W. H. Phipps (Diener)**—Light rose salmon, 5c. \*  $\frac{1}{2}$

**White City**—Large tall pure white, 10c. \*  $\frac{1}{2}$

**White Giant (Van Meerbeek)**—Large pure white, 10c. \*  $\frac{1}{2}$

**White Wonder (Kemp)**—White, 5c.  $\frac{1}{2}$

**White Star (Hornberger)**—Tall pure white, 15c. \*  $\frac{1}{2}$

**Wonderful (K)**—Orange, red throat, 5c. \*  $\frac{1}{2}$

**Yvonne (G)**—Tinted white, 10c.  $\frac{1}{2}$

**Price per dozen is ten times the price of one.**

## **PRIMULINUS GRANDIFLORA**

We have listed the Prims separate from the others for the convenience of our customers who live in localities where other varieties do not do well on account of the hot, dry summers. They are almost sure to bloom even from small bulbs if planted early. The large bulbs usually send up two or more spikes from each.

**GLADS ARE BEST CUT FLOWERS**

We have selected as the best from nearly 200 varieties that we have had under test, the following varieties.

**Price per Dozen—Multiply by 10**

**Aflame** (Hornberger)—Very large, scarlet, 5c. \*  $\frac{1}{2}$

**Allen V. Bunce** (Bill)—Deep yellow and pink, 5c. \*  $\frac{1}{2}$

**Annie Laurie** (Brown)—Ruffled pink and white, 5c. \*  $\frac{1}{2}$

**Betty Nuthall** (Salbach)—Golden salmon, not excelled for size and beauty, 5c. \*  $\frac{1}{2}$

**Butterboy** (K)—Cream yellow, 5c. \*  $\frac{1}{2}$

**Crown of Gold** (Fill)—Straw yellow, 5c. \*  $\frac{1}{2}$

**Glorianna** (Betscher)—Rich salmon, 5c. \*  $\frac{1}{2}$

**Gladdie Foy** (Bill)—Deep yellow and pink, 5c. \*  $\frac{1}{2}$

**Jewell** (Zeestraten)—Salmon pink, 5c. \*  $\frac{1}{2}$

**His Majesty**—Large red. 2 for 5c. \*  $\frac{1}{2}$

**King of Oranges** (K)—Best large orange, 5c. \*  $\frac{1}{2}$

**Mission Bells** (Briggs)—Orange pink, 5c. \*  $\frac{1}{2}$

**Prim Beauty** (Christy)—Rich yellow overlaid with a network of bright crimson, 3 for 10c. \*  $\frac{1}{2}$

**Rose Mist**—Old rose, 5c. \*  $\frac{1}{2}$

**Ruffled Gold** (Goodrich)—Yellow, ruffled, 10c. \*  $\frac{1}{2}$

**Spirit of St. Louis** (Mueller)—Orange saffron, 10c. \*  $\frac{1}{2}$

**Sunnymead** (Fisher)—Oriental orange, 10c. \*  $\frac{1}{2}$

**Temblor** (K)—Salmon red, 5c. \*  $\frac{1}{2}$

**Winged Victory** (Briggs)—Light pink, 10c. \*  $\frac{1}{2}$

**Price per dozen is ten times the price of one.**

## POPULAR MIXTURES

A good mixture is perhaps the most economical to buy, especially when you do not care to keep each variety separate.

Our mixtures are made from named varieties grown separately and mixed when we put up the order for shipment.

**Brightside Mixture**—Made from named varieties of all colors. As we wish to preserve the name of "Brightside" we shall always strive to make this mixture as good as the best. 30c per dozen, postpaid. \$1.00 per 100 not prepaid. 1 to 1¼ inch bulbs 50c per 100 not prepaid. 200 bulbs ½ to 1 inch 75c not prepaid. These small bulbs should all bloom nicely if they are given good cultivation and care.

**Light Mixture**—Made from named varieties of white, lavender, pink, yellow, and other light shades. 30c per dozen, postpaid. \$1.00 per 100 not prepaid. 1 to 1¼ inch bulbs 50c per 100 not prepaid.

**Dark Mixture**—Made from named varieties of red, mauve, wine purple, and other dark shades. 30c per dozen postpaid, \$1.00 per 100 not prepaid. 1 to 1¼ inch bulbs 50c per 100 not prepaid.

**Primulinus Hybrid Mixture**—Made from named varieties, many of Kunderd's, orange, pink, red, and yellow. 30c per dozen postpaid, \$1.00 per 100 not prepaid. 1 to 1¼ inch bulbs 50c per 100 not prepaid.

**Kunderd Mixture**—Kunderd varieties, some of them ruffled. 40c per dozen postpaid, \$1.50 per 100 not prepaid. 1 to 1¼ inch bulbs 75c per 100 not prepaid.

1000 bulbs at 9 times the price of 100

## POSTAGE

The prices per dozen or each include prepayment of postage or express charges. At prices per hundred they are not sent prepaid.

100 bulbs will weigh six pounds and will require for postage in the first and second zone, 12c; third zone, 15c; fourth zone, 21c; fifth zone, 27c; sixth zone, 33c; seventh zone, 41c.

Be sure to allow enough postage for all bulbs you order by the 100. If you should send too much we will return the balance or put in enough more bulbs to balance the account.

Your Postmaster will tell you what zone Independence, Iowa, is in.

It is usually cheaper to send a package weighing 10 pounds or more a long distance by express and you pay the charges when you receive the package.

## BARGAINS

**Bargain A.** 100 bulbs, 10 each of 10 varieties, each variety in separate bag correctly labeled, our selection from surplus bulbs we have at time of putting up the order. Your choice of light, dark, or all colors. \$1.50 not prepaid. 1 to 1  $\frac{1}{4}$  inch bulbs 75c not prepaid.

**Bargain B.** Same as above, except Primulus Hybrids varieties.

**BEAUTIFY YOUR HOME WITH GLADS**

## **SPECIALS**

### **Special Number One.**

Fifty blooming size bulbs (our selection) of named varieties, all different. Worth at least \$3.00 if selected from our catalog, sent by mail postpaid for \$1.00.

### **Special Number Two.**

Same as above, but each bulb labeled and packed in a separate bag, \$1.50.

### **Special Number Three .**

Fifty blooming size bulbs, named varieties of Primulinus Hybrids, all different, by mail postpaid for \$1.00.

### **Special Number Four.**

Same as above, but each bulb labeled and packed in a separate bag, \$1.50.

## **BULBLET MIXTURE**

Of all colors, more than 100 named varieties. These should be soaked in warm water two or three days before planting, so they will germinate well. Only a few of them will bloom the first year. 30c per 1000 postpaid, 3000 for 75c, postpaid.

## **BULBS AT HALF PRICE**

We sell 1 to 1¼ inch bulbs at half the regular price of the larger bulbs. Many growers prefer this size. The postage or express charge is less than on the larger-size.

## **AMERICAN GLADIOLUS SOCIETY**

All gladiolus growers should join the American Gladiolus Society. Send \$2.00 to the secretary, Roscoe Huff, Goshen, Indiana. (This includes one year's subscription to the "Gladiolus Review", a monthly magazine devoted exclusively to the gladiolus.)

# Thank You

for the kind words to us and your neighbors. We do not advertise in the papers but depend on friends who have been sending us orders for many years to

## HELP US TO NEW CUSTOMERS

This is why we can sell good quality bulbs of the best varieties at a low price, and they may order \$1.25 worth of bulbs at the each price for each \$1.00 they send us or pay you to send for them.

Many of our old customers solicit orders from their neighbors and send them to us when sending their own orders.

## We Will Pay You

You may select 20c worth of bulbs for each \$1.00 sent us for your neighbors on bulbs sold at the each price, 10c on bulbs sold at the dozen price, and 5c on bulbs sold by the hundred or special collections.

Kindly send us full address of all new customers so we can send them our **Modern Gladiolus Growing**. We will send the bulbs either to you or to the new customer as you request.

## FREE BULBS

We always add quite a number of bulbs gratis to each order in proportion to size of the order, and always guarantee satisfaction





## NOTICE

There is a typographical error in this catalog under the heading of Postage on bulbs quoted per 100. Please disregard it and be guided by the following:

100 bulbs will weigh six pounds and will require for postage in the first and second zone, 14c; third zone, 19c; fourth zone, 28c; fifth zone, 38c; sixth zone, 47c; seventh zone, 59c.

100 bulbs 1 to 1 1-4 inch or 200 bulbs 1-2 to 1 inch will weigh four pounds and will require for postage in the first and second zone, 12c; third zone, 15c; fourth zone, 21c; fifth zone, 27c; sixth zone, 33c; seventh zone, 41c.

For nearly fifty years we have been growing and testing thousands of varieties of glads, discarding most of them for various faults, and offering only those that are most satisfactory so that we are able to sell the best varieties for the lowest price.

An order for less than \$1.00 is not profitable to us, but as an accommodation we will fill orders for any amount. You may select bulbs at the each price to the value of \$1.25 for each \$1.00 that you send us for them.

**FREE BULBS GRATIS WITH  
EACH ORDER**